I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, V. 22313-1450, on the date shown below.

Dated: October 6, 2004

Signature:

Docket No.: 30521/598

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas E. Miller

Application No.: 09/928,673

Filed: August 13, 2001

OCT 1 5 2004

Art Unit: 2643

Technology Center 2600

Examiner: B. Ensey

For: LOW CAPACITANCE RECEIVER COIL

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated July 7, 2004, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.